

F26.02 Zooarchaeology Analysis of Houck Sites

Overview

The Faunal Analysis Lab in the Department of Anthropology has been collecting zooarchaeological data on the Houck archaeological sites and expect to continue and complete this analysis by Spring 2026. In collaboration with the Museum of Northern Arizona, we have borrowed over 20,000 zooarchaeological specimens to identify the bones, animals, and taphonomic effects to support the MNA's effort to update their databases. Each member of our lab team forms their own project evaluating a part of the assemblage developing their abilities in the entire research process.

What the student will DO and LEARN

The student will learn to work with a team of zooarchaeologists to analyze faunal data. They will develop a research project from start to finish, with questions they ask of the Houck sites from what we all collect together. The intern will also learn to create a poster for a conference, clean data during data collection, identify animal bones more specifically, and contribute to a research report we provide the MNA following the data collection completion.

Additional benefits

Students will also develop their confidence in the research process by applying what they have learned in their anthropology classes, specifically ANT 411 zooarchaeology, to real world work that supports the MNA and will focus on a decolonizing mindset in our analysis and interpretation of the data collected.

Additional qualifications

Students must have taken ANT 411: Zooarchaeology to apply for this internship.

Time commitment

6 hrs/week for 30 weeks